CERTIFICATE OF MAILING

I do hereby certify that this correspondence is being deposited with the United States Postal Service on May 21, 20 as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexando

Virginia 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

MAY 2 7 2003

Macmillan M. Wisler et al.

Serial No.:

09/760,679

Filing Date:

January 16, 2001

"Method and Apparatus for Measuring

Resistivity and Dielectric in a Well

Core in a Measurement While

Drilling Tool"

Attorney Docket No.: 414-16782-US

Examiner: Reena Aurora

Group Art No.: 2862

Confirmation No.: 4076

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO OFFICE ACTION DATED APRIL 30, 2003

This is a supplemental response to the office action dated November 5, 2002. This supplemental response is in response to the Office Action dated April 30, 2003 for the above-identified patent application. In accordance with 37 U.S.C. §1.121 and the OG notice signed on January 31, 2003, each following section shows a marked-up version of the amended section of the application and a complete listing of claims.

Please amend the application as follows: